## Course Title: DH 118 B Clinical Dental Hygiene I Lab Term: Fall

Course Objective	Program Learning Outcomes	DH Competencies	Program Goals	College Core Learning Outcomes (CLOs)	Activities or Assignment
<ol> <li>Name, locate, and demonstrate proper utilization of the parts of the dental unit.</li> </ol>	LO-f	C-6, 10	E-1	Think	Basic Clinical Evaluation (BCE)
2. Practice and demonstrate proper client positioning.	LO-f	C-6, 8, 10	E-1	Think Apply	Basic Clinical Evaluation (BCE)
<ol> <li>Practice and demonstrate proper operator and dental light positioning.</li> </ol>	LO-f	C-6, 8, 10	E-1	Think Apply	Basic Clinical Evaluation (BCE)
<ol> <li>Demonstrate disinfecting the dental unit and light, and place appropriate barriers prior to client seating.</li> </ol>	LO-f	C-6, 8, 10	E-1	Think Apply	Basic Clinical Evaluation (BCE); Lab Process
5. Identify and verbalize all oral landmarks listed on Basic Clinical Evaluation (BCE).	LO-a, b, e, f, h	C-1, 6, 8,10; PC-1, 2, 6, 10	E-1; PC-1	Think Apply	Basic Clinical Evaluation (BCE)
6. Record and compute plaque indices.	LO-a, b, e, f, f, h, i	C-1, 3, 4, 6, 10; PC-1, 2, 6, 10	E-1; PC-1, PC-2	Think Apply	Basic Clinical Evaluation (BCE); Personal Plaque Control Assessment
<ol> <li>Utilize compressed air for increased visibility.</li> </ol>	LO-f	C-6, 8, 10	E-1, PC-1	Think Apply	Basic Clinical Evaluation (BCE)
<ol> <li>Apply disclosing solution using the direct method, covering only the intraoral area desired.</li> </ol>	LO-f	C-6, 8, 10; PC-1, 2, 6, 10	E-1; PC-1, PC-2, 4, 5	Think Apply	Basic Clinical Evaluation (BCE); Personal Plaque Control Assessment
<ol> <li>Interview a client and record accurately all parts of a medical history.</li> </ol>	LO-a, b, c, d, e, f, g, h	C-1, 3, 4, 6, 8, 10, 12; HP-3, 4, 5, 6; CM-2; PC-1, 2, 3,4,5, 6, 7, 8, 10, 11, 12	E-1; PC-1, 2, 4, 5	Think Engage Communicate Apply	Basic Clinical Evaluation (BCE); Medical History Interview
10. Demonstrate the mouth mirror for indirect vision, retraction, and illumination.	LO-f	C-6, 8, 10	E-1; PC-1	Think Apply	Basic Clinical Evaluation (BCE)
11. Demonstrate proper pen grasp with all instruments issued.	LO-f	C-6, 8, 10	E-1; PC-1	Think Apply	Basic Clinical Evaluation (BCE)
12. Demonstrate appropriate fulcrums and body positions for use with all instruments.	LO-f	C-6, 8, 10	E-1; PC-1	Think Apply	Basic Clinical Evaluation (BCE)
13. Demonstrate correct instrument adaptation, angulation, and insertion for working and exploration strokes with all instruments.	LO-f	C-6, 8, 10	E-1; PC-1, 2, 4, 5, 7	Think Apply	Basic Clinical Evaluation (BCE)
14. Describe, demonstrate, and compare working and exploratory strokes with all instruments.	LO-f	C-6, 8, 10	E-1; PC-1, 2, 4, 5, 7	Think Apply	Basic Clinical Evaluation (BCE)
15. Demonstrate correct adaptation of	LO-f	C-6, 8, 10	E-1; PC-1, 2, 4, 5, 7	Think Apply	Basic Clinical Evaluation (BCE)

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the ODU 11-12 explorer to all areas of the mouth.					
<ol> <li>Demonstrate the correct adaptation of the periodontal probe on six surfaces of each tooth in the mouth.</li> </ol>	LO-f	C-6, 8, 10	E-1; PC-1, 2, 4, 5, 7	Think Apply	Basic Clinical Evaluation (BCE)
<ul> <li>17. Demonstrate continuing progress in developing the manual dexterity required to perform: <ul> <li>a. effective detection and removal of hard deposits with no soft tissue trauma.</li> <li>b. proper maintenance of instrument blades.</li> <li>c. complete removal of extrinsic stains with no soft tissue trauma.</li> </ul> </li> </ul>	LO-f	C-6, 8, 10	E-1; PC-1, 2, 4, 5, 7	Think Apply	Basic Clinical Evaluation (BCE); Lab Process
<ol> <li>Describe and demonstrate the procedure and evaluation of medical history, dental chartings, periodontal assessments, oral inspection (ACS screening), obtain vital signs, and clinical record keeping.</li> </ol>	LO-a, b, c, d, e, f, g, h	C-1, 3, 4, 6, 8, 9, 10, 12,13HP-3, 4, 5, 6; CM-2; PC-1, 2, 3,4,5, 6, 7, 8, 10, 11, 12	E-1; PC-1, 2, 4, 5, 7	Think Engage Communicate Apply	Basic Clinical Evaluation (BCE)
19. Utilize correct dental terminology in all clinical activities.	LO-a	C-6, 10	E-1; PC-1	Think Communicate Apply	Lab Process
20. Evaluate self in methods of plaque control removal using the techniques presented in class with a goal of attaining 90% plaque free.	LO-f, h, i	C- 6, 10; PC 18	E-1; PC-1, 2, 4, 5, 7	Think Create Apply	Basic Clinical Evaluation (BCE); Personal Plaque Control Assessment
21. Demonstrate strict adherence to all methods for the prevention of disease transmission.	LO-a, b, c, d, e, f, g, h	C-1, 3, 4, 6, 8, 9, 10, 12,13HP-3, 4, 5, 6; CM-2; PC-1, 2, 3,4,5, 6, 7, 8, 10, 11, 12	E-1, 5; PC-1, 2, 4, 5, 7	Think Apply	Lab Process
22. Demonstrate and practice standard operating procedures related to infection control in the clinical setting.	LO-a, b, c, d, e, f, g, h	C-1, 3, 4, 6, 8, 9, 10, 12, 13HP-3, 4, 5, 6; CM-2; PC-1, 2, 3,4,5, 6, 7, 8, 10, 11, 12	E-1; PC-1, 2, 4, 5, 7	Think Apply	Lab Process
23. Demonstrate and practice high standards of patient privacy by strictly adhering to HIPAA guidelines.	LO- a, b, c, d, e, f, g, h	C-1, 3, 4, 6, 8, 9, 10, 12, 13HP-3, 4, 5, 6; CM-2; PC-1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12	E-1, 5; PC-1, 2, 4, 5, 7	Think Engage Communicate Apply	Lab Process